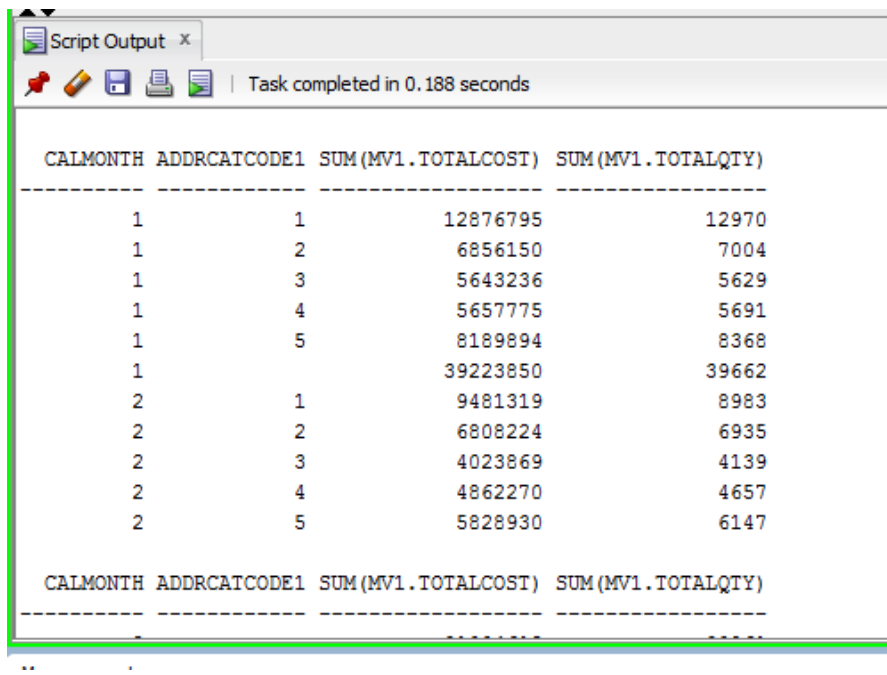Module 4 Query 3

Query:

SELECT date_dim.CalMonth,cust_vendor_dim.AddrCatCode1,SUM(MV1.TotalCost),
SUM(MV1.TotalQty)
FROM SALESBYVENDORDATEKEYMV2011 MV1,cust_vendor_dim,date_dim
WHERE MV1.CustVendorKey = cust_vendor_dim.CustVendorKey
AND MV1.DateKey = date_dim.DateKey
GROUP BY CUBE(date_dim.CalMonth,cust_vendor_dim.AddrCatCode1)
ORDER BY date_dim.CalMonth,cust_vendor_dim.AddrCatCode1;

Result: 78 rows

Script Output ✕

Task completed in 0.188 seconds

CALMONTH	ADDRCATCODE1	SUM(MV1.TOTALCOST)	SUM(MV1.TOTALQTY)
1	1	12876795	12970
1	2	6856150	7004
1	3	5643236	5629
1	4	5657775	5691
1	5	8189894	8368
1		39223850	39662
2	1	9481319	8983
2	2	6808224	6935
2	3	4023869	4139
2	4	4862270	4657
2	5	5828930	6147

CALMONTH	ADDRCATCODE1	SUM(MV1.TOTALCOST)	SUM(MV1.TOTALQTY)

```
    12          3          4383227              4394
    12          4          4313641              4449
    12          5          5975486              6439
    12                    30723372             31574
                1        122255354            122248
                2         76074121             77251
                3         60696692             60739
                4         63554999             62335
                5         86055350             85420


 CALMONTH ADDRCATCODE1 SUM(MV1.TOTALCOST) SUM(MV1.TOTALQTY)
---------- ------------ ------------------ -----------------
                           408636516            407993

78 rows selected.
```